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TOURIST TROPHY

EUROPEAN SALOON CAR CHAMPIONSHIP RACE

OULTON PARK
Bank Holiday Monday



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OULTON PARK

Near Tarporley, Cheshire

Royal Automobile Club INTERNATIONAL 32nd TOURIST TROPHY MEETING

Sponsored by the

DAILY EXPRESS

Spring Bank Holiday MONDAY, 29th MAY, 1967

Start 2.30 p.m.

RACING ORGANISED BY

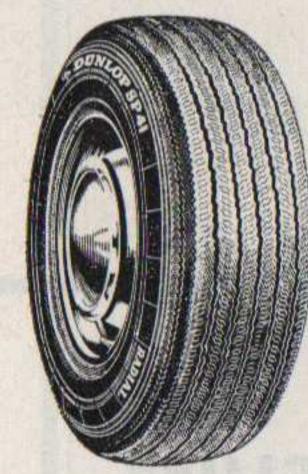
THE ROYAL AUTOMOBILE CLUB LONDON, S.W.1.



THIS MEETING IS ORGANISED IN ACCORDANCE WITH THE F.I.A. INTERNATIONAL SPORTING CODE, THE GENERAL COMPETITION RULES OF THE R.A.C. AND THE SUPPLEMENTARY REGULATIONS ISSUED BY THE R.A.C.



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HE third RAC International Tourist Trophy Race to be held at Oulton Park and the 32nd in the series, sees a return to the original concept of the race with touring cars competing for honours.

The Tourist Trophy is one of the events counting towards the 1967 European Touring Car Championship and so, if all goes to plan, we shall have the pleasure alas, all too rare these days—of seeing a strong Italian challenge to home-based cars and drivers.

Alfa-Romeo, once the greatest name in Grand Prix racing, have returned to the sport in other classes and last year won the European Championship. They hope to retain the title this year hence the four Alfas entered for today's race.

Not all the illustrious names will be featured in the T.T. itself. A parade of historic sports cars will give us all the opportunity of seeing again cars which have put up many a valiant struggle in past Tourist Trophy races, the famous 24-hour race at Le Mans, the Italian Mille Miglia and so on.

The organisers promise us a star-studded assembly of Jaguars, Aston-Martins, Ferrari, Porsche, HWM. HRG, Frazer-Nash and the like.

And amongst the drivers will be people like Ninian Sanderson, winner at Le Mans, and that great upholder of the fair sex in motor sport, Miss Betty Haig.

It should all provide a most interesting hors d'oeuvre to the main dish of the day, the T.T. itself.

Chairman of the Royal Automobile Club and President of the Federation International de l' Automobile. It remains for me to perform a traditional duty which is also a very great pleasure, To

thank, on behalf of the Royal Automobile Club, all the people who have made today's meeting possible. The Daily Express; the Grovewood organisation and, in particular, the head 'chef' at Oulton Park, Mr. Rex Foster; the many voluntary officials and marshals; the entrants and drivers and, by no means least, all of you who have come along to see the race today.



Mr. Wilfrid Andrews,

Another great world championship year for GIRLING

The Best Brakes in the World



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NOTICES—IMPORTANT

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K.G., P.C., G.C.B., O.M., G.C.S.I.,
G.C.I.E., G.C.V.O., D.S.O.

Chairman:

Wilfrid Andrews

Chairman of Competitions Committee:
The Most Hon. Marquess Camden,
D.L., J.P.

Motor Circuit Developments Ltd.,

Managing Director - John Webb

Cheshire Car Circuit Ltd., Oulton Park, Little Budworth, Tarporley, Cheshire

Managing Director - R. M. Foster

All enquiries regarding admission arrangements, advance bookings for future meetings and lost property should be sent to Cheshire Car Circuit Limited, Oulton Park.

MOTOR RACING IS DANGEROUS

You are present at this Meeting entirely at your own risk and it is a condition of admission that all persons having any connection with the promotion and/or organisation and/or conduct of the Meeting, including the owners of the land and the drivers and owners of the vehicles and passengers in the vehicles, are absolved from all liability in respect of personal injury (whether fatal or otherwise) to you or damage to your property howsoever caused.

DOGS

In the interest of safety, dogs are not admitted to the course.

MESSAGES

The organisers regret that announcements to assist spectators cannot be made over the public address system except in cases of genuine emergency.

ANTI-LITTER

Please help keep Oulton Park tidy.

PROGRAMME COPYRIGHT

All literary matter in this programme, including the list of competitors and their racing numbers, is Copyright, and any person found making illegal use thereof will be prosecuted.

The Club accepts entries and drivers' nominations in good faith. Every effort is made to adhere to the printed programme of competitors, but the promoters cannot accept responsibility for the failure of any driver or car to appear.

Although every endeavour is made to avoid inaccuracies in the description of competing cars, the Club accepts no responsibility for any that may occur.

The Club reserves the right to postpone, abandon, or cancel the meeting or any part thereof.

When driving to and from a race meeting, please drive with care and consideration through the towns and villages en route.

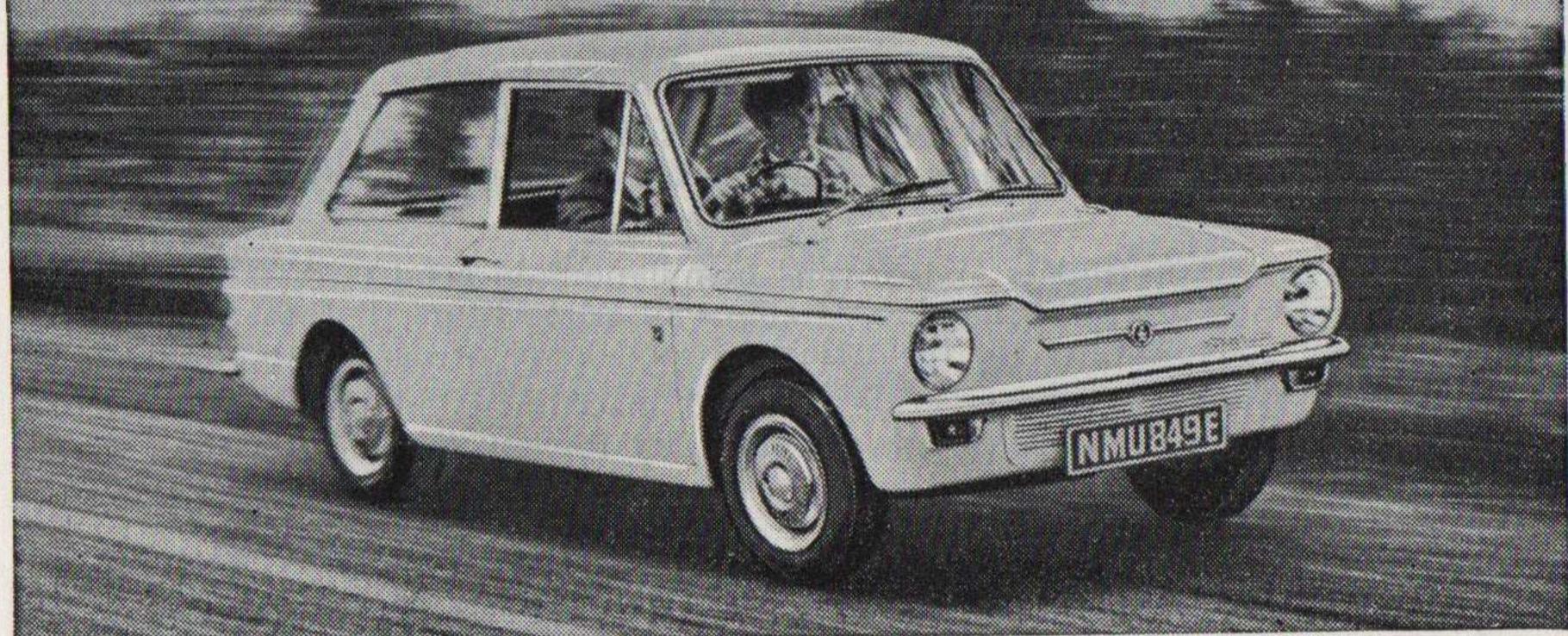
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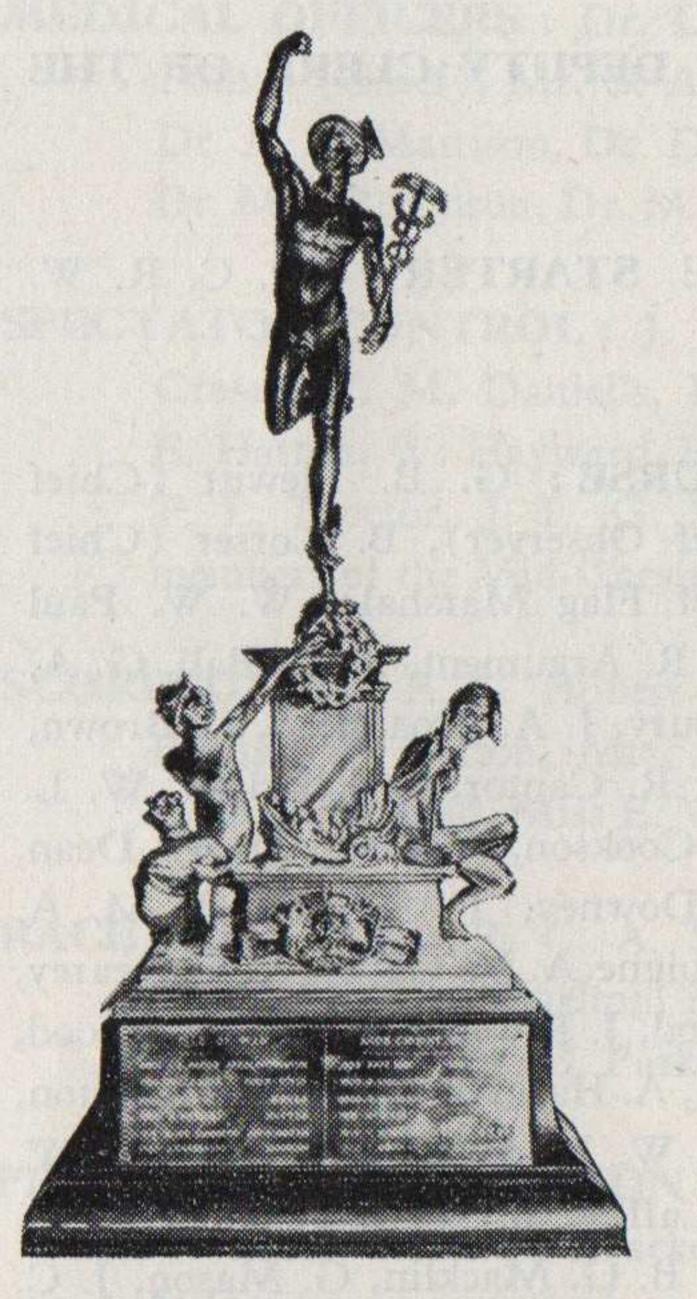




London Showrooms and Overseas Division, Devonshire House, Piccadilly, London, W1

Today's Events

10.30 hrs 13.15 hrs.	Official Tourist Trophy practice.
13.40 hrs 14.00 hrs.	Parade of vehicles which have competed in past Tourist
	Trophy Races (2 laps).
14.30 hrs.	Tourist Trophy Heat 1 (15 laps).
15.20 hrs.	Tourist Trophy Heat 2 (15 laps).
16.10 hrs.	Griffiths Formula Race (5 laps).
16.45 hrs.	Tourist Trophy Final (40 laps).



THE R.A.C. TOURIST TROPHY held by the winner for one year

DAILY EXPRESS CUP

The Daily Express Cup will be awarded to the highest placed British Driver in the Final of the Tourist Trophy Race.

Trophies Awards

The winner will receive the Tourist Throphy and replica.

The Tourist Trophy is a challenge trophy and is not retained.

The Race is for Touring Cars complying with Group 2 of Appendix J to the International Sporting Code of the Federationale d'Automobile.

This means that a specification has been filed for each car with the F.I.A. and that at least 1,000 cars of the same type have been made in twelve months. A limited amount of tuning is allowed to make the cars more suited for racing. The race will be run in two Heats and a Final. Each Heat will comprise two classes :-

Heat 1 Class A for cars with an engine capacity of up to 1300 cc; Class B over 1300 cc and up to 1600 cc.

Heat 2 Class C for cars with an engine capacity of over 1600 cc and up to 2000 cc; Class D over 2000 cc.

Awards will be as follows:—

Final

To the entrant of the car finishing first—£250. To the entrant of the car in each class which finishes, as follows:—

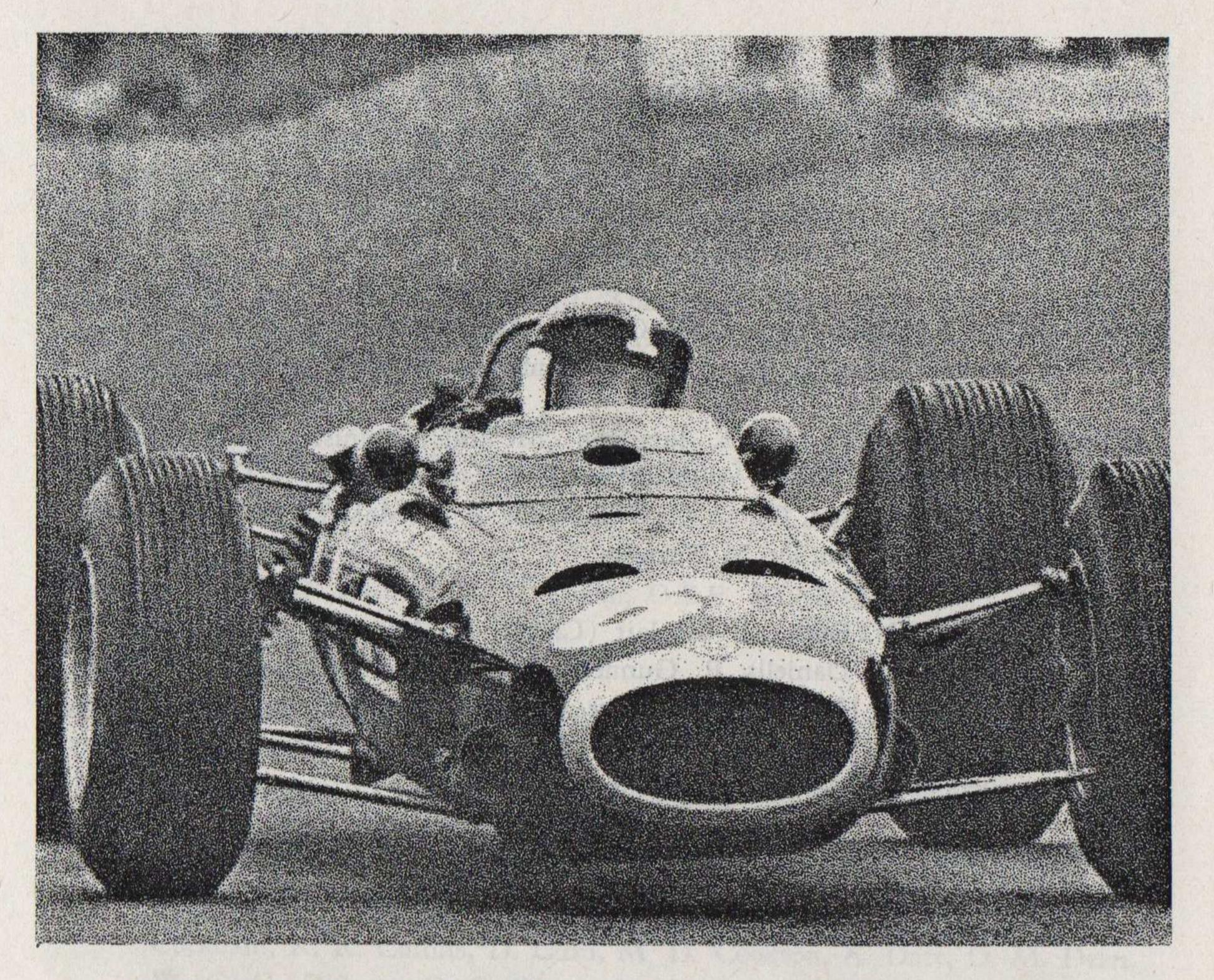
Final: each class Heats: each class 1st £100 1st £50 2nd £75 2nd £25 3rd £50 3rd £15 4th £25 4th £10

Awards will not be cumulative, and if more than one award is gained, an entrant will be entitled to the higher award only.

OFFICIALS

- STEWARDS OF THE MEETING: The Most Honourable The Marquess Camden, D.L., J.P., The Rt. Hon. Lord Chesham, P.C., The Hon. Gerald Lascelles, Pierre Stasse.
- CLERK OF THE COURSE: D. H. Delamont. DEPUTY CLERK OF THE COURSE: Basil Tye.
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- PRESS AND INFORMATION: P. Drackett (Chief Press Officer), G. Snowdon, N. Bloor, Mrs. J. Drackett, Miss E. Trent, Mrs. S. Winwood, Mrs. G. Milner.
- COMMENTATORS: D. J. Cox, James Tilling. DRIVER LIASON: John Aley.
- FIRST AID: British Red Cross Society.
- BREAKDOWN: Arden & Bull Ltd., Knutsford Motors Ltd., Middlewich Motors Ltd., Tyretreads Ltd., H. & J. Quick Ltd.
- RESCUE EQUIPMENT: Supplied by Epco Limited; Manned by P. Kenshole, R. Milner.
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Every time the BRM's get on the track, Shell go back to school. And what they learn from the experts they pass straight on to you. The petrol used by BRM is the same Super Shell you buy at the pumps.

BRM's lesson '66 No less than 7 firsts out of the 8 races in the Tasman series, and another first at Monaco.

Shell work with the winners

BACK TO SQUARE ONE by Graham Macbeth

Once more—a T.T. for touring cars

When the Royal Automobile Club's Tourist Trophy Race was run 60 years ago in the Isle of Man the winner was a Mr. E. Courtis and he drove a Rover. His speed was 28.8 m.p.h. and his 20 h.p. car averaged better than 25 miles to the gallon of petrol. Today's race (without Rovers competing) should be more than three times as quick, the winning car will probably be more than three times as thirsty but there will be many similarities between the two events, at least in spirit.

In fact this race at Oulton Park is closer in spirit to the 1907 event than any race in the series during the intervening 60 years.

Of course, the whole reason for racing has changed in the meantime. In the first decade of the century, motoring-minded people were still staging races to demonstrate to the unconvinced masses that the noisy, messy, and seemingly unpredictable automobile was a serious competitor to the steam train and horse as a means of transportation. Thus the Tourist Trophy race needed to be for touring cars of the type that the (rich) public could buy.

Nowadays, whatever the makers of the cars are trying to prove to the buying public, motor races are staged primarily as a form of entertainment spectators watch them because they are fun and provide excitement and most of the competitors drive because they enjoy driving (very few object to making money out of it if they can, but not many make very much).

Yet, while nobody needs proof that the motor car is a worthwhile means

of transport, there are plenty of car makers who wish to prove that their particular cars are more worthwhile than the rest. This is how today's T.T. is so very much like the one of 1907.

The race was only three years old when the original plan was abandoned. Then, as now, motor racing was bound up by regulations. There were plenty of people who reckoned that the regulations were not very good. This is not an unusual attitude today!

The Tourist Trophy Race was conceived in 1904 and the first event was staged the following year. Already there was a history of motor racing and already people were complaining that the cars which took part were too specialised to be compared with the sort which were sold to the public.

So the R.A.C. produced a complex set of rules to ensure that the cars in the T.T. were the sort sold to ordinary motorists. Four-seater bodywork was required, fuel was limited and the first race went to John Napier's Scottishbuilt Arrol-Johnston from Percy Northey's Rolls-Royce. The regulations were very similar for 1906 when the Hon. Charles Rolls won in a car bearing the names of himself and Mr. Royce.

In 1907 there was a separate, concurrent race for "Heavy Motor Cars" and these were even more "tourist" than those of the trophy race itself, having to carry vast wind screens (5ft. 3ins. wide and 8ft. from the ground). But it was the fuel ration of $9\frac{1}{2}$ gallons which caused most trouble in the T.T. that year, only two cars covering the 240-odd miles contained in the six laps and many of the others just running out of petrol.

For the following year the unpopular formula was dropped and, but for an engine limitation of 26.5 horsepower (R.A.C. rating—based on piston area and not power output) there were no restrictions. This pure racing car event was won by W. Watson's 5.8-litre Hutton at an average speed of over 50 m.p.h., this being almost double the previous year's "economy run" average.

Racing as a whole was going through a bad period and there was no T.T. again until 1914 when a 3.3-litre capacity limit suited the twin-overhead camshaft Sunbeam of K. Lee Guinness (K.L.G. of the sparking plug company) who won at 56 m.p.h.

Racing recovered slowly after World War I and the last Isle of Man T.T. in 1922 saw another Sunbeam win under a poorly chosen formula for 3-litre racing cars.

It was six years before another T.T. was held and then 1928 heralded what many people regard as the golden era of the Tourist Trophy Race. Ulster became its home for nine glorious years when sports cars (i.e., models meant to be similar to what the public wanted and could buy with open two-seater bodywork) were the cars to be raced.

Then, as now, a completely standard car stood little chance even though the races were on handicap. This was the age of the tuners like the immortal Freddy Dixon, who took production models and by modification made them perform in the manner of purposedesigned racing cars. Someone coined (or resurrected) the phrase "Racing improves the breed" and, indeed, the T.T. produced its own breed of cars.

Manufacturers began to market models which were replicas, to a greater or lesser degree, of those which they raced. There was the T.T. Replica Frazer-Nash, the Ulster Aston Martin, the curiously named "Hyper" Lea-Francis, the Austin Seven "Ulster", the "Ulster Imp" and "T.T. Sprite" Rileys and the T.T. Replica Bentley.

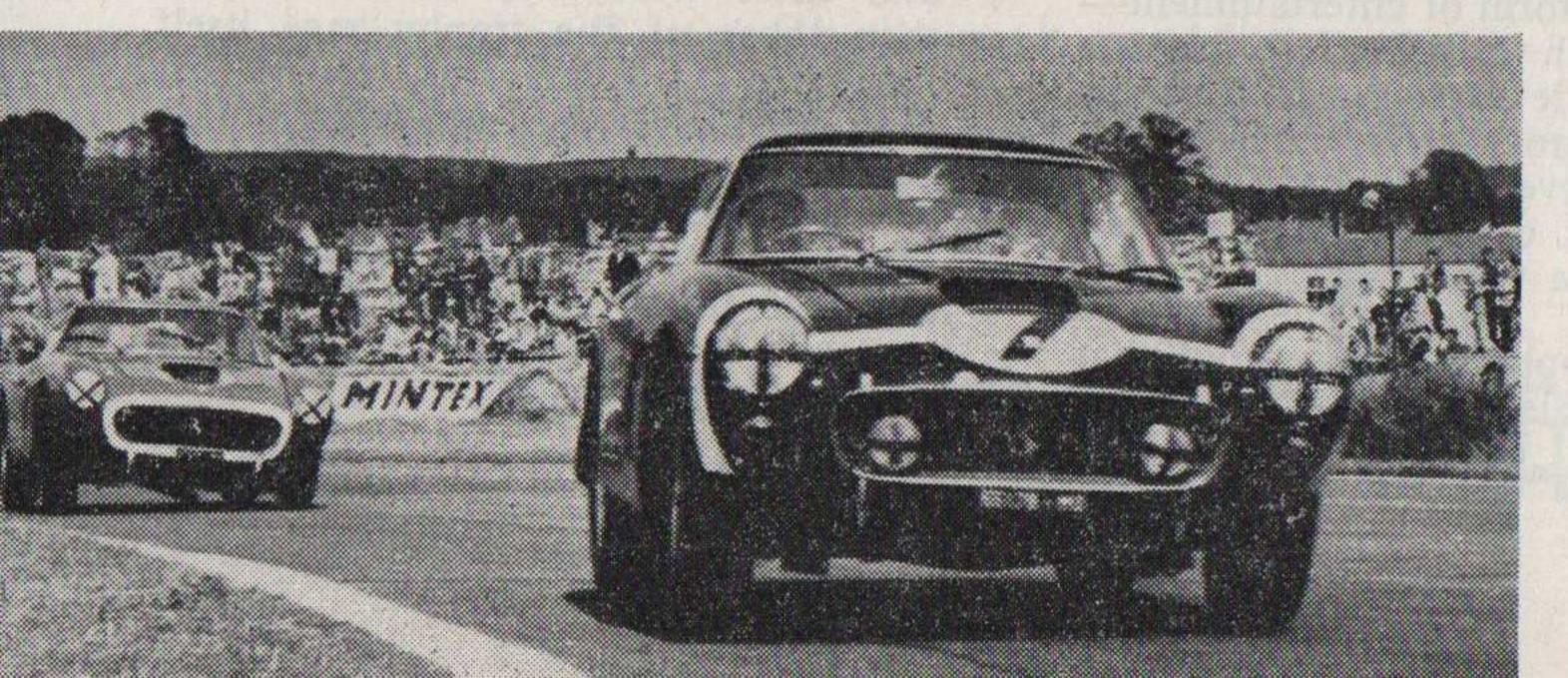
Sometimes the T.T. was a happy hunting ground for British enthusiast drivers, both independent and backed up by the factories which built their cars. At other times the big manufacturers (e.g. Mercedes-Benz in 1929 and Alfa-Romeo in 1930) decided to demonstrate their superiority in this famous race.

Yet, being on handicap, these works cars did not always have it their own way compared with the private entries and when the great Nuvolari was hired by the M.G. factory to drive their Magnette, it was only badly organised pit work which prevented Hugh Hamilton's little Midget putting one over on the "works".

This sort of car established the traditional British style of comparatively inexpensive sports car from which the post-war breed was developed with such enormous success in the export markets.

However, this highly successful series of races round the Ards circuit in Ulster was doomed through one of the ever-present hazards of open-road courses—spectators in unauthorised areas. Eight such ill-advised people died when a car left the road in 1936 and the Ulster T.T. came to a sudden halt.

So, for the first time, the T.T. came to English soil with races in 1937 and 1938 at Donington Park in



Stirling Moss won the T.T. seven times. Here he leads Mike Parkes (both driving 250 GT Ferraris) in the 1961 event at Goodwood.



TBA Aluminised Asbestos Cloth in action!

At this meeting and all major meetings this season, the TBA mobile service team will be in action. All fire marshals will be protected by TBA Aluminised Asbestos Cloth.

This material is tailor-made for the job. The shiny-silver, reflective surface gives wearers maximum protection against very high temperatures, enabling them to enter the actual flame zones for limited periods. It's also lightweight, flexible, and resistant to oil, petrol and molten-metal splashes. Tailors nicely too.

Fire is an ever-present danger in motor racing, but TBA Aluminised Asbestos Cloth is doing much to reduce the hazards involved in rescue and extinguishing operations at meetings all over the country.

Wearing their suits of TBA Aluminised Asbestos Cloth, firemen from the Cheshire County Fire Service dash in to make a mock rescue at a recent Oulton Park meeting.

Manufacturers of fire-protective clothing who use TBA Aluminised Asbestos Cloth:
Bell's Asbestos & Engineering Co.
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Leicestershire, won by a Darracq and a Delage respectively in somewhat undistinguished events.

Another war and its aftermath intervened and it was 12 years before the T.T. was held again. Once more Ulster provided the scene, this time round a 7½-mile course at Dunrod, near Belfast, where a series of sports car events was held and Stirling Moss achieved the first three of his remarkable run of seven T.T. wins. But, again accidents were to break the history of the T.T. in Ulster. In 1955, two drivers died in a multiple pile-up and a third was killed in the same race. No spectators were involved but as this was the year of the terrible Le Mans accident, attitudes towards circuit safety requirements were changing radically and the cost of putting Dunrod into the required form was utterly prohibitive.

For the following two years, therefore, the T.T. was in abeyance and then the race was revived in yet another home, the Goodwood circuit in Sussex where Moss continued his run of successes with two wins in Aston Martin sports cars, under regulations now making some effort to liken the competing vehicles to those which run on the road but failing miserably to achieve this.

Thus, in 1960, there was a change of heart and the first of the G.T. T.T.'s was held. Now a much more strict set of regulations required these "Grand Touring" cars to be identical with at least 99 others made by the manufacturer within a 12 month period. Although enforcement of this regulation was poor, to say the least, the cars certainly looked like production two-seaters.

This brought the name Ferrari into the list of T.T. winners for the first time, Moss driving the 250GT to victory in the 1960 and 1961 races, while the 250GTO developments were used by Innes Ireland and Graham Hill for the next two years. Certainly Ferrari never made 100 GTO models in a year and the difficulties of enforcing the rules made this "formula" extremely unpopular with both officials and competitors.

Neither were the public particularly enthusiastic about Grand Touring car races and so, for 1964 (the last Good-

wood T.T.), half the field consisted of sports cars while the other half were G.T. models and Graham Hill in a Ferrari out-lasted the fleet but fragile Cooper of McLaren and Lotus of Jim Clarke.

With Goodwood pulling out of motor racing, the race had another change of venue in 1965, coming to its present home, Oulton Park, where sports cars and G.T. prototypes have been mixed and Denis Hulme has shown what a great driver he is, first by beating all the "big boys" with the 4-litre-plus engines by out-driving them in a 2-litre Brabham Climax, then joining the bigbanger set himself and setting an uncatchable pace in a Lola Chevrolet.

Yet all has not been well with the race. The big-engined sports cars have virtually priced themselves out of existence and their supporters have become disenchanted.

Always prepared to listen to arguments for and against any particular plan in motor sport, the R.A.C. came to the conclusion that a change was needed once more and so here we are, back to Square 1 with a Tourist Trophy Race for touring cars such as you can buy in the showrooms.

These cars must be made at the rate of not less than 1,000 identical models during a 12-month period and the modifications permitted are strictly limited. However, through the "finishing off" process which is permitted, they can be persuaded to go very much quicker than the car as sold to the public.

Despite the restrictions on what can be done to improve the cars for racing purposes, or possibly because of them, a number of manufacturers now go out of their way to build cars which are eminently suited to competition work but are sold at down-to-earth prices to the public. Good examples of this are the B.M.C. Mini-Cooper "S" and the Ford Cortina-Lotus.

So, racing really does improve the breed and, once more the T.T., now to be staged for the 32nd time, is in a form which will promote the development of cars of the type which the public will not only admire but will not only admire but actually go out and buy, knowing that they are Thoroughly Tested.

European Touring Car Challenge 1967

The European Touring Car Challenge is for Touring cars complying with Group 2 of Appendix J to the International Sporting Code and is divided into three divisions and six sub-divisions as under:—

First Division: Cars with a cylinder capacity inferior or equal to 1000 cc. Second Division: Cars with a cylinder capacity exceeding 1000 cc and in-

ferior or equal to 1600 cc.

Third Division: Cars with a cylinder capacity exceeding 1600 cc.

Sub-Divisions:

First Division: 1st series: up to 850 cc.

2nd series: from 850 to 1000 cc.

Second Division: 1st series: from 1000 to 1300 cc.

2nd series: from 1300 to 1600 cc.

Third Division: 1st series: from 1600 to 2000 cc.

2nd series: exceeding 2000 cc.

Points are awarded to drivers in the general classifications per division as under:

1st—9 points
2nd—6 points
3rd—4 points
6th—1 points

The events for this Championship are as listed below:—

Country	Date	Event
ITALY	19th March	Critérium du Challenge Europeen
AUSTRIA	2nd April	Prix de Vienne
YUGOSLAVIA	30th April	Grand Prix de Beograd des Voitures de Tourisme
BELGIUM	21st May	Grand Prix de Limbourg
GREAT BRITAIN	29th May	Tourist Trophy
HUNGARY	11th June	Grand Prix de Budapest
FRANCE	18th June	Trophées d'Auvergne
GERMANY (West)	2nd July	Grand Prix des Voitures de Tourisme
BELGIUM	22-23rd July	24 Heures de Francorchamps
SWITZERLAND	20th August	Course de Côte de Saint-Ursanne- Les
		Rangiers
NETHERLAND	27th August	Trophées de Zandvoort
GREAT BRITAIN	17th September	500 Kilomètres de Snetterton

Today's event is for Division 2 and Division 3 cars only.

At the time of going to press the current placings are as follows :—

The time time of g	ome to pred	,,		rent place	igo are as ronows.—		
1000-1300 cc:	Drivers Maglioli Cella Facetti Conte "Voodoo"		6 4 2	points points points points points	Manufacturers Lancia Cooper		points points
1300-1600 cc:	"Nanni" Blank Corti Pinto Trosch		6 6	points points points points points	Alfa Romeo Ford Cortina Lotus		points

Over 1600 cc: So far no event has produced the minimum of 12 entries required for points to be awarded in this Class.

did you see that?

No missed it? What was it?

An Austin...

never mind we'll see it at King's They've got all the Austins from the miniest to the mostest, and a whacking great choice of two and three wheelers.



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Griffiths Formula for Historic Sports Cars

The object of this Formula is the preservation of post-war Sports Cars, 1945-1959 of certain selected types, and production Sports Cars of this period, provided that the vehicle is of a type which has competed in an International race or rally. Listed below are cars complying with this Formula which will participate in a 2 lap parade around the Circuit at 13.40 hours:—

No	. Car	Driver or Entrant
30	D-Type Jaguar (Le Mans Winner)	Ninian Sanderson
31	D-Type Jaguar (Le Mans Winner)	Neil Corner
32	D-Type Jaguar (former works car)	Guy Griffiths
33	D-Type Jaguar (former works car)	Peter Skidmore
34	C-Type Jaguar (last built)	Bryan Corser
35	C-Type Jaguar (Reims 12-Hour Winner)	Tony Wood
36	DB3 Aston Martin (former works car)	Don Aylett
37	DB3 'S' Aston Martin (first one made)	Rupert Glydon
38	DB3 'S' Aston Martin (another works car)	Clive Aston
39	HWM-Jaguar (former works car)	Tony Statham
40	HWM-Alta-Jaguar (hill-climb car)	Phil Scragg
41	Cooper-Jaguar	John Harper
42	Cooper-Jaguar	Jeremy Broad
43	Lister-Jaguar (Le Mans competitor)	David Harvey
44	Lister-Jaguar	Freddie Owen
45	Ferrari Tipo 166	Bernard Worth
46	Ferrari 250 GT (Mille Miglia winner) (2nd in class Le Mans)	John Broad
47	AC Ace	Dickie Bird
48	Jaguar XK 120	Bryan Corser
49	Lister-Bristol	Phil Bowker
50	Healey-Silverstone E-Type	Dick Tindell
51	Healey-Silverstone D-Type (TT competitor)	Graham Walker
52	Nash-Healey (3rd and 4th at Le Mans)	Richard Ellis
53	Austin-Healey (Mille Miglia competitor)	Roy Welling
54	Lagonda (Le Mans and TT competitor)	Maurice Leo J. W. T. Crocker
55	H.R.G. Aerodynamic 1500	H. McNeill
56	H.R.G. 1500	Ian Dussek
57	H.R.G. 'Hurg'	Brian Symes
58	Allard J.2.X.	A. F. Damodaran
59	Porsche Cabriolet 1500	Geoffrey Thomas
60	Porsche 1500	Barry Dukes
61	Frazer-Nash (Rallye Soleil-Cannes winner)	Betty Haig
62	Frazer-Nash 'Sebring'	R. Melville-Smith
63	Frazer-Nash 'Mille Miglia'	Richard Drewett
64	Frazer-Nash 'Targa Florio'	Hugh Cundey

A number of the above vehicles will participate in a 5 lap scratch race at 16.10 hrs.

32nd R.A.C. TOURIST TROPHY

THE ENTRIES

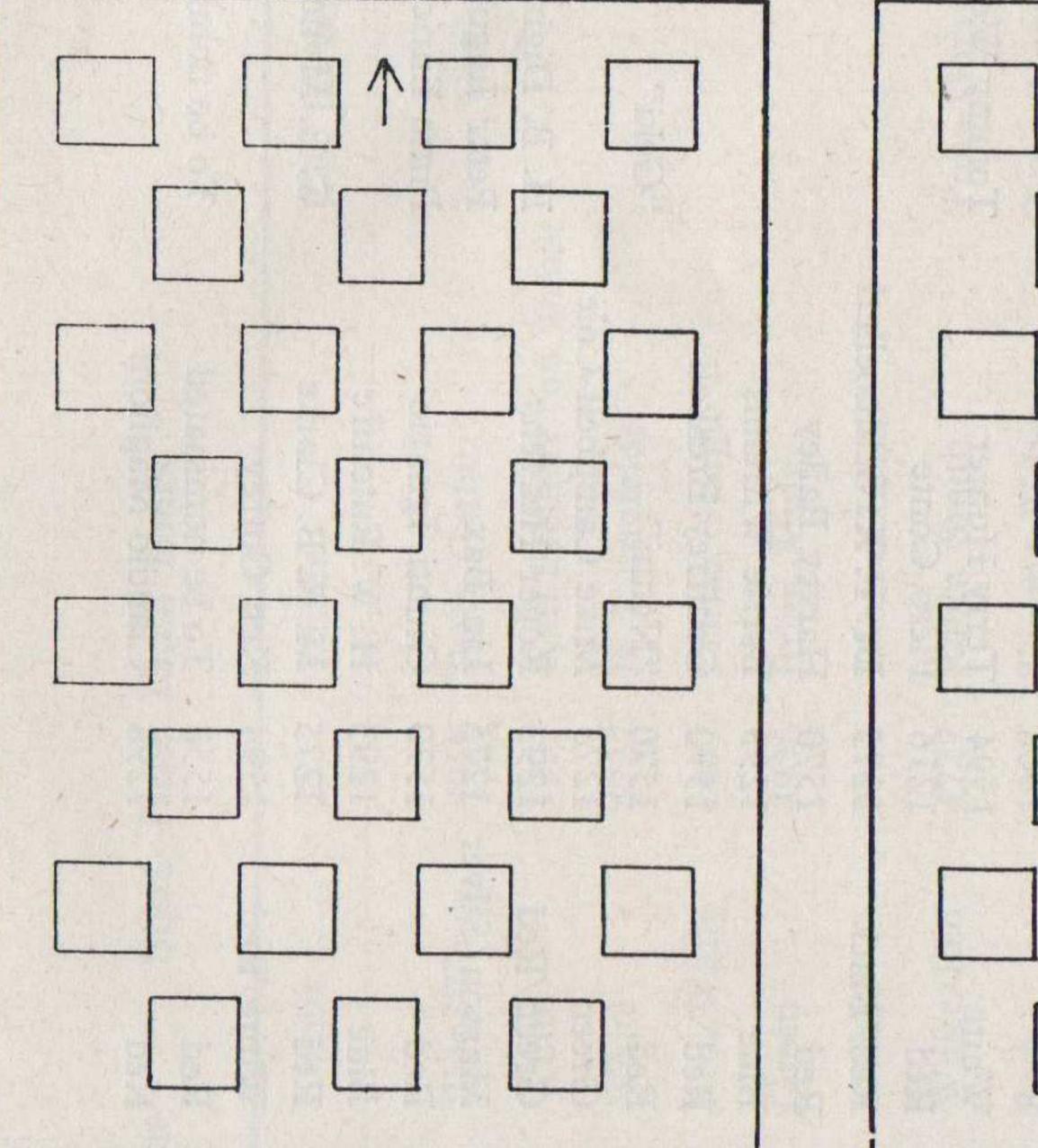
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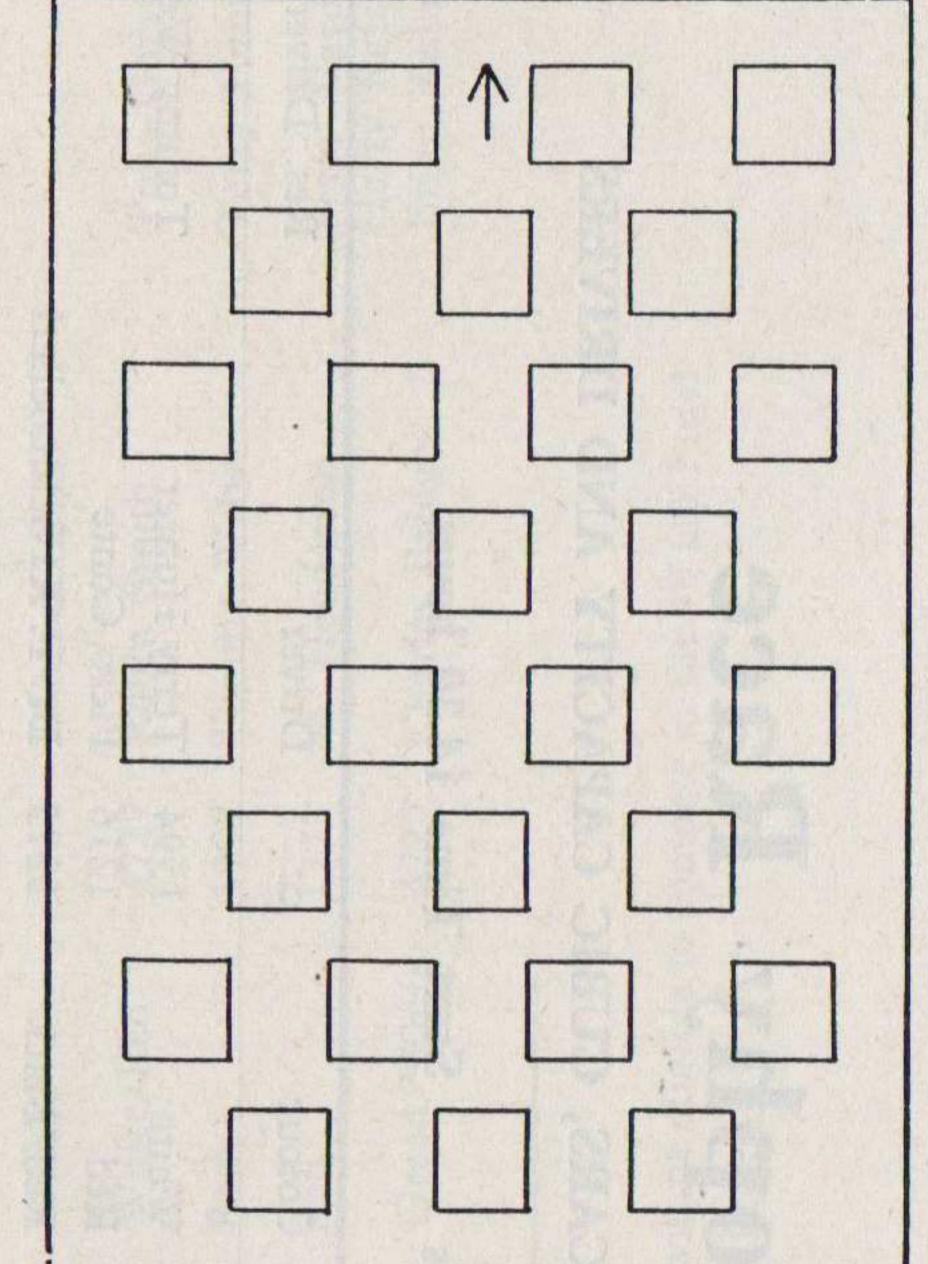
No.	Entrant & Car		Driver	Res. Driver
	Terry Hunter Ford Lotus Cortina 1594 cc			Tommy Weber
2	Piero Conte Lancia H.F. 1216 cc		Piero Conte	
3	Robert Ashcroft Racing Ltd.		Peter Gethin	John Cardwell
4	Chevrolet Camaro 4956 cc Karl Freiherr von Wendt Porsche 911 1997 cc		Karl Freiherr von Wendt	
5	Vienna Sports Car Club Morris Cooper 'S' 1275 cc		Dr. F. X. Schmoellerl	
6	Autodelta S.p.A.		Harvey Bailey	
7	Alfa Romeo G.T.A. 1570 cc McKechnie Racing Organisat Austin Cooper 'S' 1293 cc	ion	Barrie Williams	
8	T. R. Clapham Alfa Romeo G.T.A. 1570 cc		Geoffrey Breakell	
9	Autodelta S.p.A	1.10	"Nanni"	"Geki"
10	Alfa Romeo G.T.A. 1570 cc Don Moore		Mike Campbell-Cole	
11	Austin Cooper 'S' 1275 cc Ford of Sweden		B. Ljungfeldt	
12	Ford Mustang 4727 cc Richard Miles		Roger Heavens	H. B. Digby
14	Austin Cooper 'S' 1293 cc Sidney Greene		Ian Bax	有自由于2000年上上
	Austin Cooper 'S' 1275 cc			Peter Lague
	Autodelta S.p.A. Alfa Romeo G.T.A. 1570 cc		Giunti Ignazio	Pinto Enrico
16	Vitafoam Developments Morris Cooper 'S' 1293 cc		H. W. Ratcliffe	
17	Scuderia Sant Ambroeus srl.		Pianta Giorgio	
18	Porsche 911 1997 cc Dr. C. B. Mynott		M. R. B. Clarke	C. B. Mynott
19	Morris Cooper 'S' 1275 cc Brabham Racing Organisation L Chevrolet Camaro 4956 cc	td.	Brian Muir	
20	Thomas Lynch		Thomas Lynch	
21	Chevrolet Camaro 4956 cc Ken Coffey		Ken Coffey	
22	Ford Lotus Cortina 1594 cc A. G. Dean (Racing) Ltd. Ford Lotus Cortina 1558 cc		To be Nominated	
23	Curtis Speed Racing Team		Robin Smith	Tony Gorst
24	Ford Mustang 4727 cc Terry Hunter		Tommy Weber	Terry Hunter
	Porsche 911 1997 cc H. F. Squadra Course		Claudio Maglioni	
26	Lancia H.F. 1298 cc Diva Cars Ltd		M. Henderson	Peter Wardle
27	B.M.W. 1800 T.I. 1773 cc Charles Bridges Ford Mustang 4727 cc		Charles Bridges	Harry Ratcliffe Brian Redman

TOURIST TROPHY RACE GRID POSITIONS

HEAT 1

HEAT 2





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FINAL

1	

Tourist Trophy Race

COMPETITION NUMBERS, ENTRANTS, CARS, CUBIC CAPACITY AND DRIVERS

Heat I Duration 15 laps Start Time 14.30 hours

No.	Entrant	Car	Colour	сс	Driver	Res. Driver
1	Terry Hunter	Ford Lotus Cortina	White	1594	Terry Hunter	Tommy Weber
2	Piero Conte	Lancia Fulvia H.F.	Red	1216	Piero Conte	
5	Vienna Sports Car Club	Morris Cooper 'S'	Red/Black	1275	Dr. F. X. Schmoellerl	
6	Autodelta S.p.A	Alfa Romeo G.T.A.	Red	1570	Harvey Bailey	
7	McKechnie Racing Organisation	Austin Cooper 'S'	Blue	1293	Barrie Williams	
8	T. R. Clapham	Alfa Romeo G.T.A.	Red	1570	Geoffrey Breakell	
9	Autodelta S.p.A	Alfa Romeo G.T.A.	Red	1570	"Nanni"	"Geki"
10	Don Moore	Austin Cooper 'S'	Green	1275	Mike Campbell-Cole	
12	Richard Miles	Austin Cooper 'S'	Green/Red	1293	Roger Heavens	H. B. Digby
14	Sidney Greene	Austin Cooper 'S'	Maroon/Silver	1275		Peter Lague
15	Autodelta S.p.A	Alfa Romeo G.T.A.	Red	1570	Giunti Ignazio	Pinto Enrico
16	Vitafoam Developments	Morris Cooper 'S'	Blue	1293	H. W. Ratcliffe	
18	Dr. C. B. Mynott	Morris Cooper 'S'	Red	1275	M. R. B. Clarke	C. B. Mynott
21	Ken Coffey	Ford Lotus Cortina	White/Red	1594	Ken Coffey	
22	A. G. Dean (Racing) Ltd	Ford Lotus Cortina	Red		To be nominated	To be nominated
25	H. F. Squadra Course	. Lancia H.F.	Red	1298	Claudio Maglioni	

Heat 2 Duration 15 laps Start Time 15.20 hours

No.	Entrant	Car	Colour	СС	Driver	Res.	Driver
3	Robert Ashcroft Racing Ltd	Chevrolet Camaro	Blue/White	4956	Peter Gethin	John	Cardwell
4	Karl Freiherr von Wendt	Porsche 911	White	1997	Karl Freiherr von Wend		
11	Ford of Sweden	Ford Mustang	White	4727	B. Ljungfeldt		
17	Scuderia Sant Ambroeus srl	Porsche 911	Red/White	1997	Pianta Giorgio		
9	Brabham Racing Organisation Ltd.	Chevrolet Camaro	Green	4956	Brian Muir		
0	Thomas Lynch	Chevrolet Camaro	White	4956	Thomas Lynch		
3	Curtis Speed Racing Team	Ford Mustang	White/Red	4727	Robin Smith	Tony	Gorst
4	Terry Hunter	Porsche 911	Red	1997	Tommy Weber		Hunter
6	Diva Cars Ltd	B.M.W. 1800 T.I.	Red .	1773	M. Henderson		Wardle
7	Charles Bridges	Ford Mustang	Green/White		Charles Bridges	Harry	Ratcliff of Redman

All the cars competing in Heat 1 and Heat 2 will be eligible to compete in the 40 lap Final at 16.45 hours.

Griffiths Formula Race

Duration 5 laps

Start time 16.10 hrs.

No.	Driver	Car

••••••		
RESULTS—		
1st	Speedmph 2nd	
3 rd	Speedmph 4th	

Do you rotate?

by HERBERT E. GUNSTONE *



(READING TIME 33 MINUTES)

One of the oldest pieces of tyre lore is that if you periodically rotate tyre positions round the car you even out tread wear and get greater mileage. Yes, there is something to it, but let's be realistic; periodic rotation of tyre positions can be time-consuming and in some circumstances so involved that saving in tyre wear may be offset by your expense.

There is another point. Some of the illustrations setting out alternative methods of rotation—and I have drawn them myself—look like wiring diagrams. Unless you are particularly clear headed and fastidious in your records the involved systems are not for you. You may finish up trying to put three tyres on one axle.

If you bring the spare into your rotation system you get equal wear on five tyres. On the other hand if you keep the unused spare in the boot, correctly inflated of course, you will probably only need to buy one new tyre at the first stage of tyre replacement, and this will be matched with the unused spare.

Now what about tyre and wheel balance? Each time you rotate you run the risk of upsetting the wheel balance particularly if you have had the assemblies balanced in 'situ'. You don't want to get involved in unnecessary rebalancing costs.

Is there anything else to think about? Well, it's easier to use a rotation system suited to the jacking system on the car. A disconcerting sight is the appearance of

the head of the jack through the floor of the car.

Of course, if you've got road type tyres on one axle and 'knobblies' on the other, you can only switch side to side unless you are the ultra keen type, in which case you can reverse the tyres on their rims. There is a snag even then because tubeless tyres are best kept permanently on the rims; dismantling and refitting can start leaks.

How do we sum this all up? Well, changing wheel positions will give you longer tyre wear, but change only when irregular wear appears (don't leave it too late!) the cost of frequent wheel positioning can exceed the saving on your tyre bill.

What is the best system to adopt? I'm all for simplicity myself so I go for a straight 'swop' of fronts to rears; the diagonal change involves complications. I haven't mentioned the spare; all things considered I opt for keeping it in the boot (correctly inflated) and matching it with the first new replacement tyre that you buy.

Finally, remember, radial tyres and cross ply tyres should not be mixed on the same axle. Also, if you have two of each type on the car, radials must be on the rear and cross ply on the front. If you change the tyre positions with mixed equipment, you can only move from side to side. It is, of course, better to have either cross ply or radials on all five wheels and not to mix.

*Group Service Manager, Avon Rubber Company Ltd.

32nd TOURIST TROPHY RACE

FINAL Drivers from Heats 1 and 2 Duration 40 Laps Start Time 16.45 hours

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32nd Tourist Trophy Race RESULTS

HEAT 1—Division 2 Cars
Class A—1000 cc to 1300 cc

1st	Speed	mph	2nd	Speed	mph
3rd	Speed	mph	4th	. Speed	mph
5th	Speed	mph	6th	. Speed	mph
	Class B	Over 130	0 cc up to 160	0 cc	
1st	Speed	mph	- 2nd	Speed	mph
3rd	Speed	mph	4th	Speed	mph
5th	Speed	mph	6th	Speed	mph
	H	EAT 2—D	ivision 3 Cars		
	Class C	—Over 160	0 cc up to 200	00 cc	
1st	Speed	mph	2nd	. Speed	mph
3rd	Speed	mph	4th	Speed	mph
5th	Speed	mph	6th	Speed	mph
		Class D—C	ver 2000 cc		
1st	Speed	mph	2nd	. Speed	mph
3rd	Speed	mph	4th	Speed	mph
5th	Speed	mph	6th	Speed	mph
		FINAL_O	verall Winner		
Car No	Driver		Make	Speed	mph
Class A Car No	Driver		Make	Speed	mph
	Driver		Make	Speed	mph
Class C Car No	Driver		Make	Speed	mph
Class D				Speed	



OULTON PARK

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For Vintage, Throrough-Bred and Historic Racing Cars

Saturday, 17th June, 1967

International Flag Signals

Red: Signal for complete and immediate stop.

Yellow (Waved): Great danger be prepared to stop.

Yellow (Steady): Take care, danger.

Yellow with Vertical Red Stripes:

Take care, oil has been spilled somewhere on the road.

Green: Danger previously indicated by Yellow/Red flags no longer exists.

Blue (Waved): Another competitor is trying to overtake you.

Blue (Steady): Another competitor is following you very closely.

White: An ambulance or service car is on the circuit.

Black (with Competitor's Number):
Signal for the competitor to stop at
his pit next time round and report
to the Clerk of the Course.

Black and White Chequered: Signal for the winner and end of the race.

All competitors to return to the pits next time round.

The Union Jack will be used for starting the races.

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DAILY EXPRESS

OULTON PARK CALENDAR

Da	te	Event and Races
10	June	BARC Clubman's Car Races FL/F3/S/GT/7
17	June	Vintage S.C.C. Car Races Historic
24	June	Cheshire Centre ACU Motor Cycle Races All Classes
22	July	BRSCC Car Races FL/F3/S/GT/T
29	July	Cheshire Centre ACU Motor Cycle Races All Classes
5	August	Mid-Cheshire M.C. Car Races FL/F3/S/GT/T
26	August	BARC Trophy Car Races FL/F3/S/GT/T
28	August	INTERNATIONAL ACU TROPHY Motor Cycle Races, sponsored by the Daily Express All Classes
2	September	BRSCC Clubman's Car Races FL/F3/S/GT/T
16	September	INTERNATIONAL GOLD CUP CAR RACES sponsored by the Daily Express and including FI GUARDS GOLD CUP RACE F1/S/T
30	September	MGCC Car Races FL/F3/S/GT/T
7	October	Lancs. & Cheshire C.C. Car Races FL/F3/S/GT/T
14	October	Cheshire Centre ACU Motor Cycle Races All Classes
21	October	BRSCC £1,000 F3 Championship Car Races F3/T/GT
11	November	Mid-Cheshire M.C. Autumn Cup Car Races FL/F3/S/GT/T

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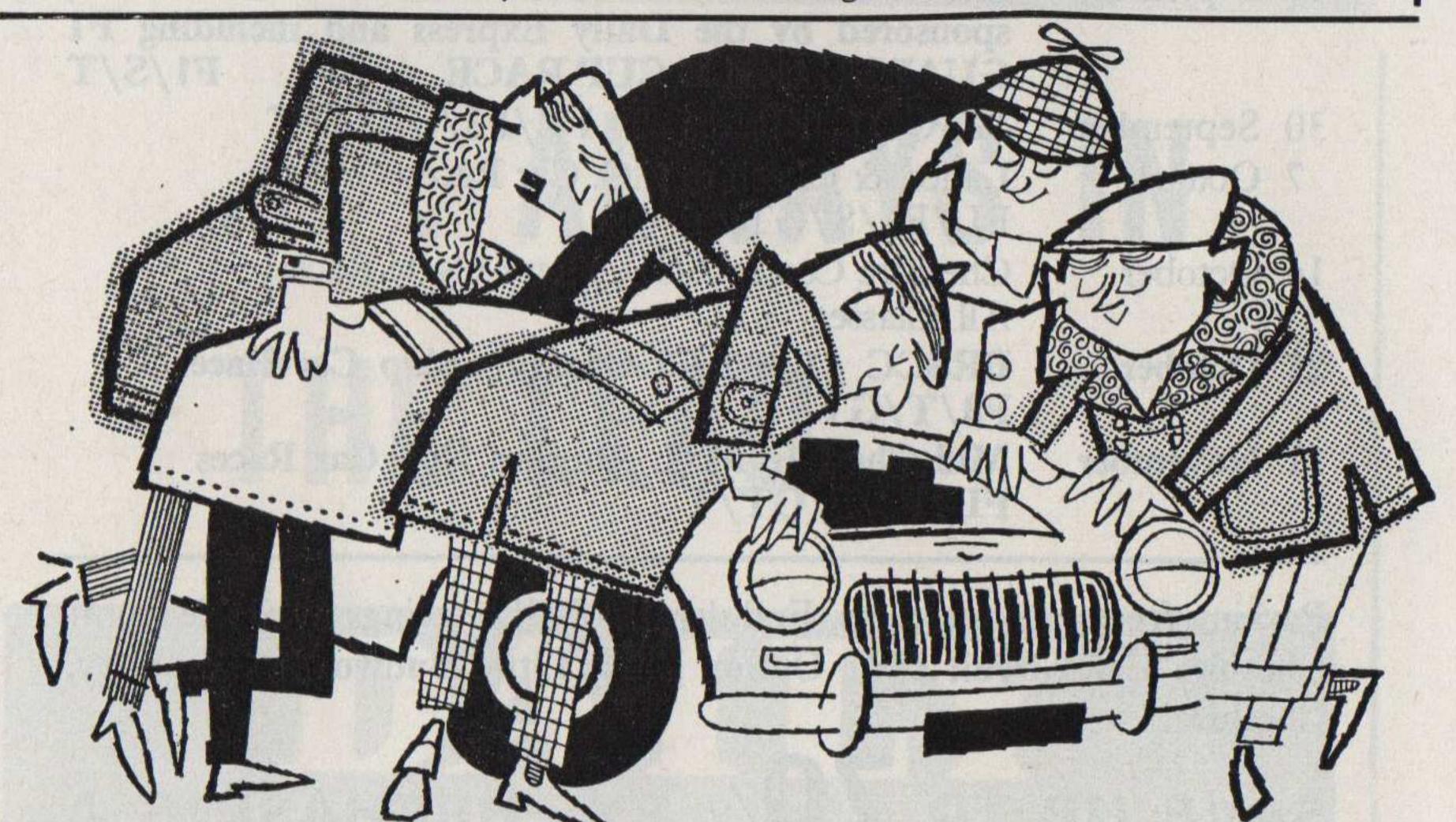
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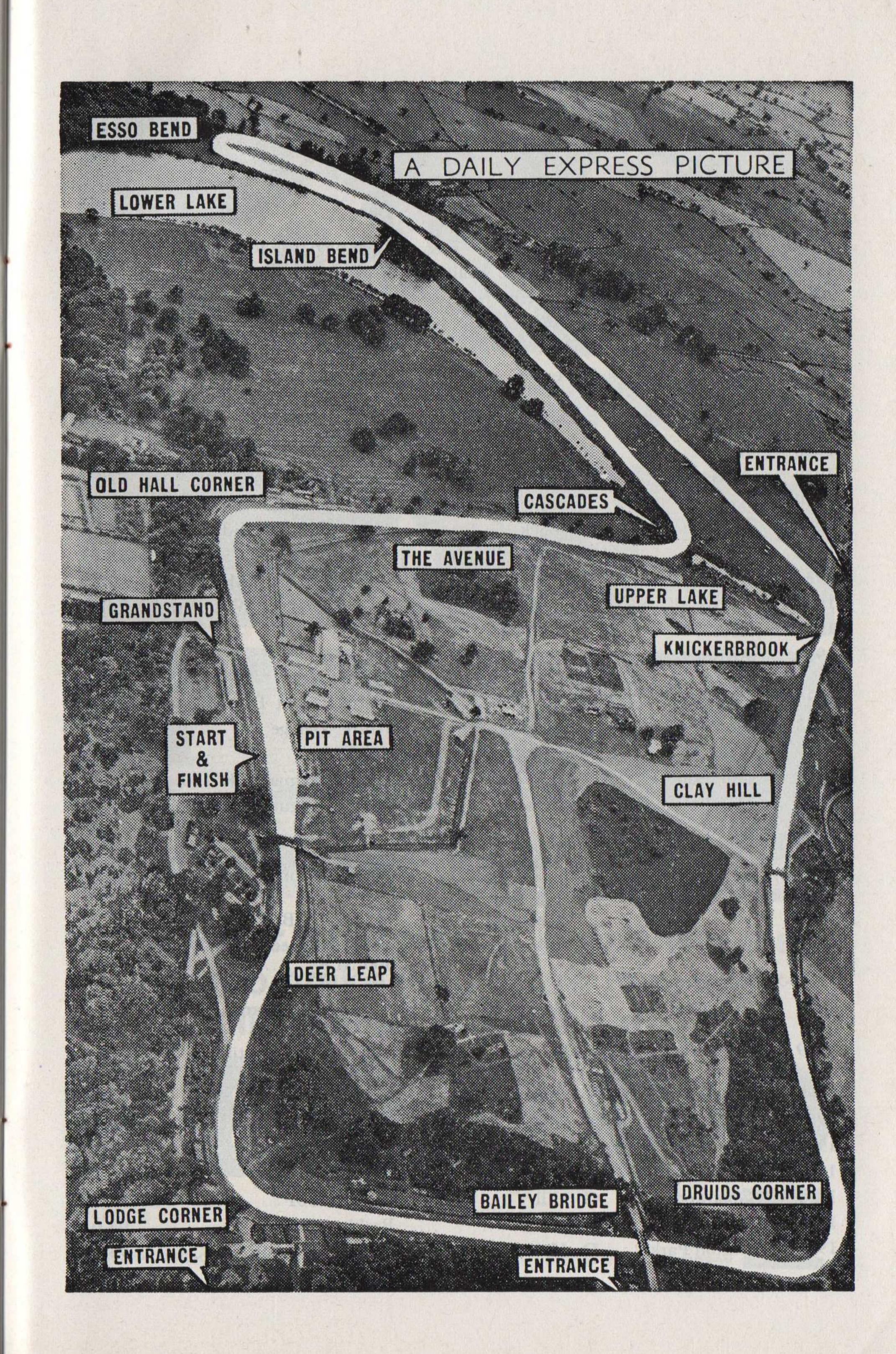


ENTHUSIASTS GO TO

COCKSHOOTS

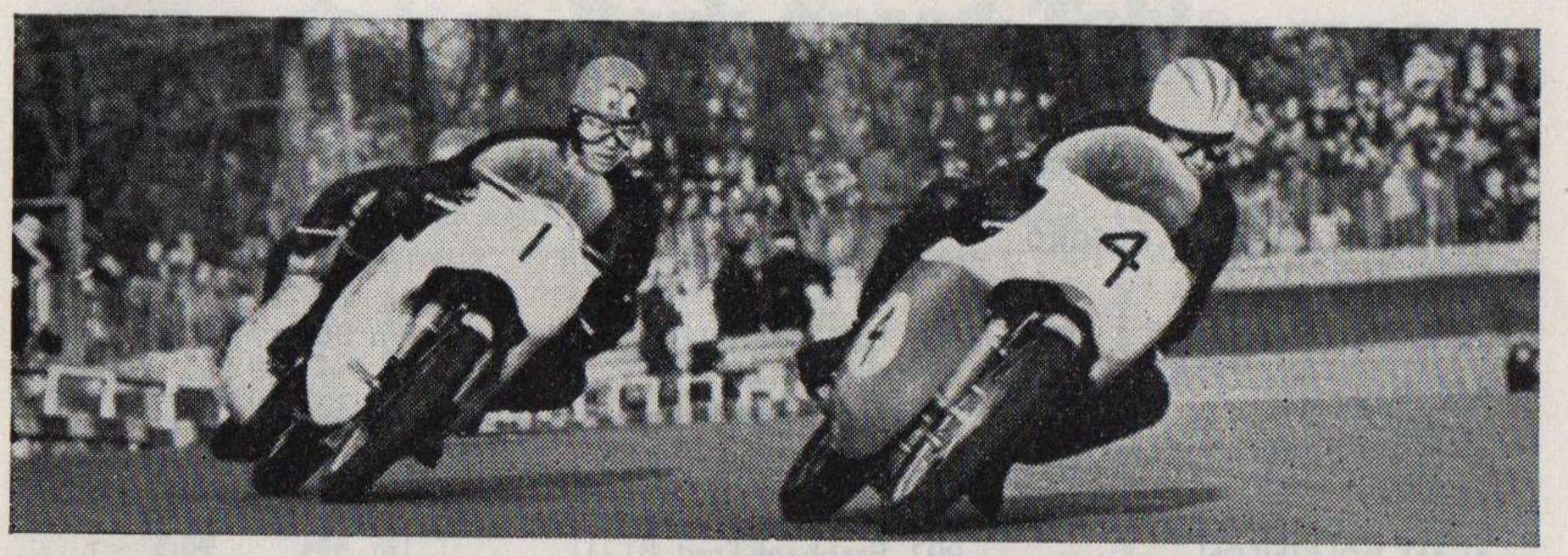
THE LARGEST DISTRIBUTORS AND RETAIL DEALERS OF MORRIS AND M.G. CARS IN SOUTH EAST LANCASHIRE AND NORTH EAST CHESHIRE

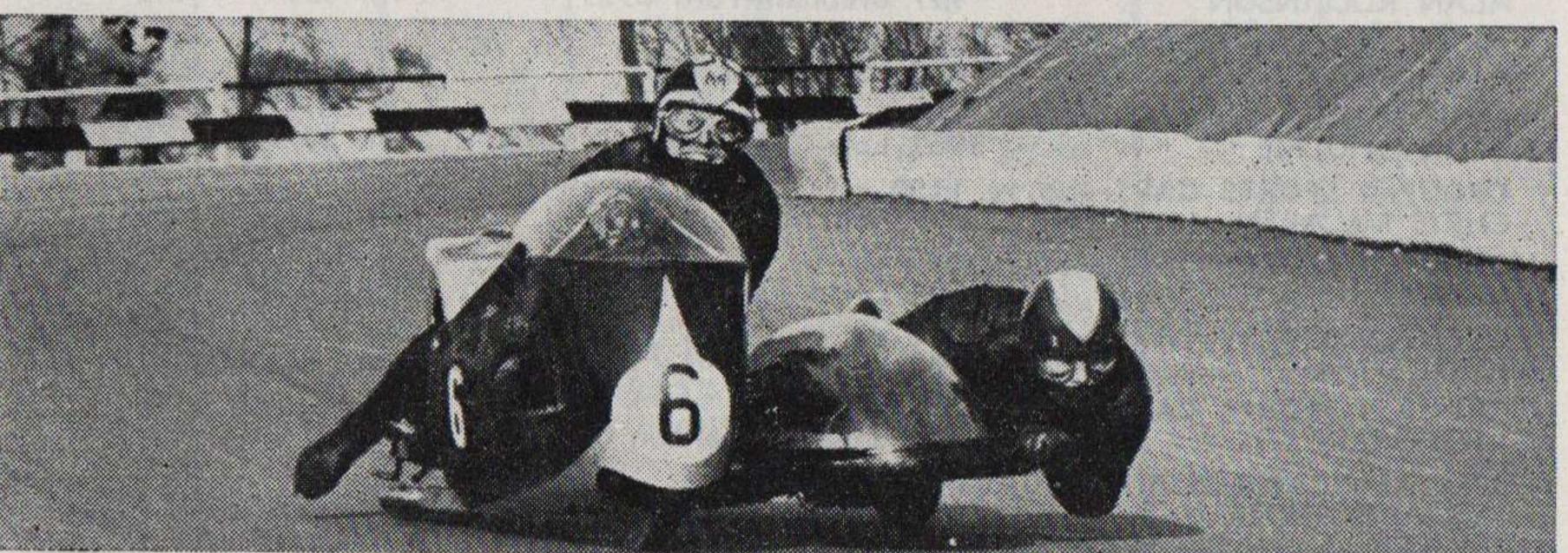
Manchester Didsbury Bolton Bury Radcliffe Stockport Marple Ashton Hyde Wilmslow



Previous Winners of the Tourist Trophy

Year	Circuit		Drivers	Car		Speed m.p.h.
1905	Manx		J. S. Napier	18 h.p. Arrol-Johnston		33.9
1906	Manx		Hon. C. S. Rolls			39.6
1907	Manx		E. Courtis	Rover		28.8
1908	Manx		W. Watson	5.8-litre Hutton		50.25
1909-13	No race					
1914	Manx		K. Lee Guinness	3.3-litre Sunbeam		56.44
1915-21	No race					
1922	Manx		J. Chassagne	3-litre Sunbeam		55.78
1928	Ards		Kaye Don	1½-litre Lea-Francis		64.06
1929	Ards		R. Caracciola	7-litre Mercedes		72.82
1930	Ards		T. Nuvolari	1750 c.c. Alfa-Romeo		70.88
1931	Ards		N. Black	750 c.c. M.G. Midget		67.90
1932	Ards		C. R. Whitcroft	1087 c.c. Riley		74.32
1933	Ards		T. Nuvolari	1087 c.c. M.G. Magnette		78.65
1934	Ards			1267 c.c. M.G. Magnette		
1935	Ards		F. W. Dixon	1½-litre Riley		76.90
1936	Ards		F. W. Dixon and			
1027	D .					78.01
1937 1938			G. Comotti			68.70
			L. Gerard	3-litre Delage		67.61
1959-49	No race					
1950	Dundrod		S. Moss	3.4-litre Jaguar XK 120		
	Dundrod	• • • •	S. Moss	3.4-litre Jaguar XK 120C		83.55
1952	No race					
1953	Dundrod	•••	P. J. Collins and P. W. C. Griffith	3-litre Aston Martin DB	38	81.71
1954	Dundrod		G. Laureau and P. Armagnac	745 c.c. D.B. Panhard		68.75
1955	Dundrod		S. Moss and J. Fitch	3-litre Mercedes-Benz		
1956-57	No race			300 SLR		88.32
	-		S Moss and	2 1: A N.		
	Goodwood		S. Moss and C. A. S. Brooks	3-litre Aston Martin DBR1-300		88.33
1959	Goodwood					00.55
				DDD 1 000		89.41
1960	Goodwood		S. Moss	250 GT Ferrari		85.58
	Goodwood		S. Moss	250 GT Ferrari		86.62
	Goodwood		I. Ireland	250 GT Ferrari		94.05
A DECIMENTAL PROPERTY.	Goodwood			250 GT Ferrari		
1964	Goodwood		G. Hill	Ferrari 330P		97.13
1965	Oulton Park		D. Hulme	Brabham BT8	•	94.07
				Lola 70 Chevrolet		







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A Turner & Newall company



OULTON PARK LAP RECORDS

Driver	Car and cc	Time	Speed (mph)
JACK BRABHAM	2994 Repco-Brabham BT20	1m 32.4s	107.57
FORMULA LIBRE BRIAN REDMAN	5967 Lola-Chevrolet T70 Mk 2	1m 38.2s	101.22
RACING CARS—FORMULA 1 JACK BRABHAM	2994 Repco-Brabham BT20	1m 32.4s	107.57
RACING CARS—FORMULA 2 GRAHAM HILL	1594 Lotus-Cosworth-Ford 48	1m 33.4s	106.42
RACING CARS—FORMULA 3 ALAN ROLLINSON	997 Brabham-Ford BT21	1m 43s	96.5
PAUL HAWKINS	1150 cc 1098 Lotus-Ford 23	1m 48.8s	91.36
SPORTS-RACING CARS—over DENNY HULME	1150 cc 5967 Lola-Chevrolet T70 Mk 2	1m 37.4s	102.05
CHRIS McLAREN	997 Marcos GT	2m 1.2s	82.01
GROUP 4 SPORTS CARS-115	1594 Lotus Elan	1m 52.8s	88.12
GROUP 4 SPORTS CARS—160 JOHN SHARP	1798 MGB	2m 4s	80.16
	4727 Shelby American Cobra	1m 47.2s	92.72
SPECIAL GRAND TOURING C.	1098 Diva CT	1m 58.8s	83.67
JOHN LEPP	1594 Chevron GT	1m 48.8s	91.36
	1991 Porsche Carrera 6	1m 43.8s	95.76
DAVID PIPER	3285 Ferrari 250LM	1m 44s	95.57
DON HULME	997 Lotus-Ford 7	1m 58.8s	83.67
PETER DEAL	1498 Lotus-Ford 3/7	1m 50.4s	90.03
	1143 MG Midget	1m 57.8s	84.38
MARQUE SPORTS CARS-1151 ROGER ENEVER	1293 MG Midget	1m 58s	84.23
JOHN MACLAY	2548 Daimler SP250	2m 5s	79.52
BERNARD UNETT	4261 Sunbeam Tiger	1m 55.2s	86.28
GROUP 5 SALOON CARS—up JOHN FITZPATRICK GROUP 5 SALOON CARS—100	997 Ford Anglia	2m 0.4s	82.55
CHRIS CRAFT	1293 Ford Anglia	1m 57s	84.95
JIM CLARK	1594 Lotus Ford Cortina	1m 52.4s	88.43
GROUP 5 SALOON CARS-OVE JACK OLIVER BRIAN MUIR	4727 Ford Mustang 6970 Ford Galaxie	1m 52.2s	88.59
SPECIAL SALOON CARS—up	to 850 cc 848 Mini	2m 6.2s	78.76
SPECIAL SALOON CARS-851	-1000 cc 997 Ford Anglia	1m 59s	83.53
SPECIAL SALOON CARS-100 BOB SMITH	1-1300 cc 1293 Mini-Cooper S	1m 56s	85.69
SPECIAL SALOON CARS—over	1300 cc 4727 Ford Cortina V8	1m 53.2s	87.8

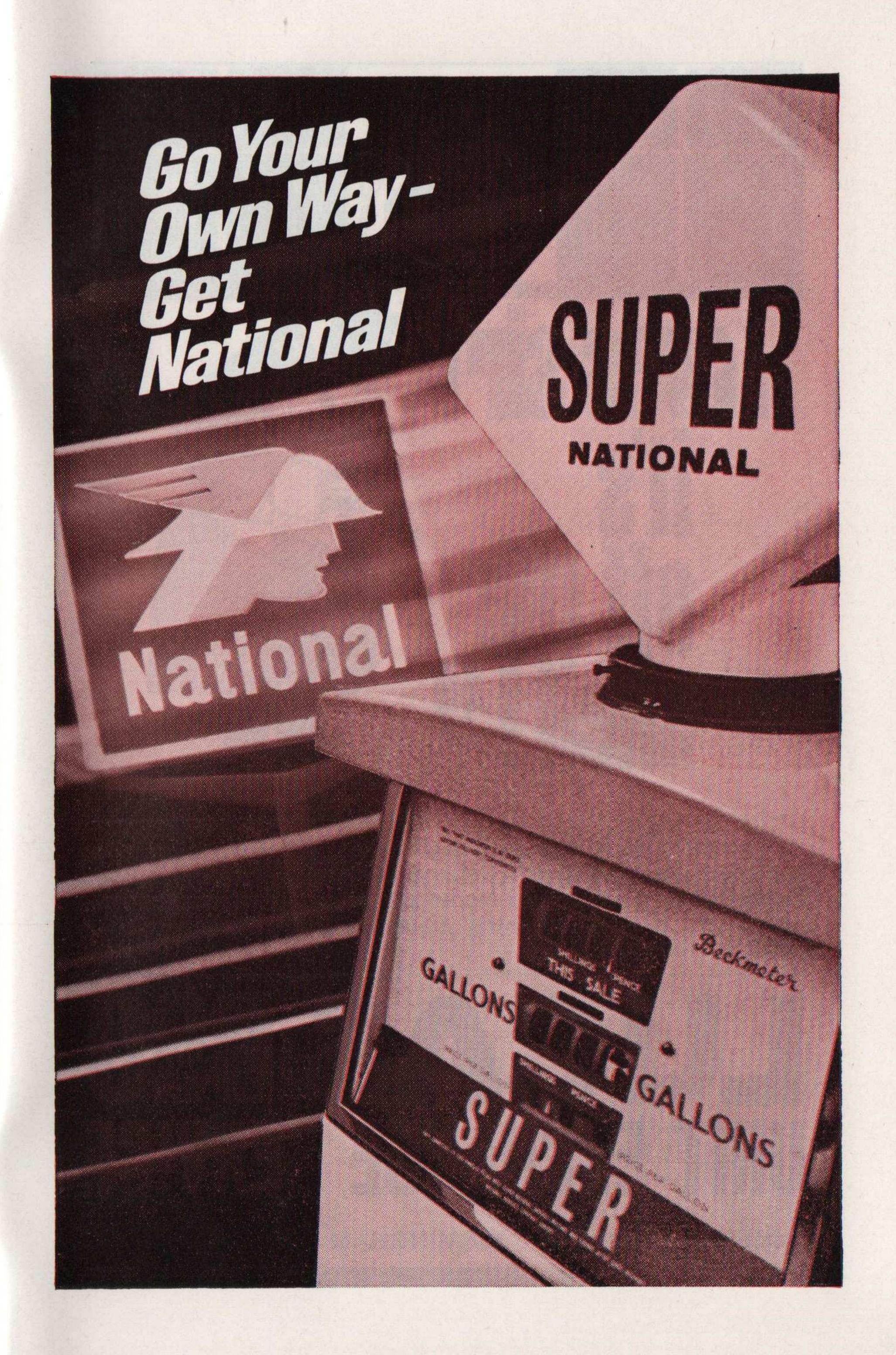
Oulton Park Speed Table

1 lap=2.761 miles

LAP TIME	SPEED	LAP TIME	SPEED	LAP TIME	SPEED	LAP TIME	SPEED	
M. S.	M.P.H.	M. S.	M.P.H.	M. S.	M.P.H.	M. S.	M.P.H.	
1 34 .2 .4 .6 .8	105.74 105.52 105.29 105.07 104.85	1 43 .2 .4 .6 .8	96.50 96.31 96.13 95.94 95.76	1 52 .2 .4 .6 .8	88.75 88.59 88.43 88.27 88.12	2 01 .2 .4 .6 .8	82.15 82.01 81.87 81.74 81.61	
1 35 .2 .4 .6 .8	104.63 104.41 104.19 103.97 103.75	1 44 .2 .4 .6 .8	95.57 95.39 95.21 95.02 94.84	1 53 .2 .4 .6 .8	87.96 87.80 87.65 87.50 87.34	2 02 .2 .4 .6 .8	81.47 81.34 81.21 81.07 80.94	
1 36 .2 .4 .6 .8	103.54 103.32 103.11 102.89 102.68	1 45 .2 .4 .6 .8	94.66 94.48 94.30 94.13 93.95	1 54 .2 .4 .6 .8	87.19 87.04 86.88 86.73 86.58	2 03 .2 .4 .6 .6 .8	80.81 80.68 80.55 80.42 80.29	
1 37 .4 .6 .8	102.47 102.26 102.05 101.84 101.63	1 46 .2 .4 .6 .8	93.77 93.59 93.42 93.24 93.06	1 55 .2 .4 .6 .8	86.43 86.28 86.13 85.98 85.83	2 04 .2 .4 .6 .8	80.16 80.03 79.90 79.77 79.64	
1 38 .2 .4 .6 .8	101.42 101.22 101.01 100.81 100.60	1 47 .2 .4 .6 .8	92.89 92.72 92.55 92.38 92.20	1 56 .2 .4 .6 .8	85.69 85.54 85.39 85.25 85.10	2 05 .2 .4 .6 .8	79.52 79.39 79.26 79.14 79.01	
1 39 .2 .4 .6 .8	100.40 100.20 100.00 99.80 99.60	1 48 .2 .4 .6 .8	92.03 91.86 91.69 91.52 91.36	1 57 .2 .4 .6 .8	84.95 84.81 84.66 84.52 84.38	2 06 .2 .4 .6 .8	78.89 78.76 78.64 78.51 78.39	
1 40 .2 .4 .6 .8	99.40 99.20 99.00 98.80 98.61	1 49 .2 .4 .6 .8	91.19 91.02 90.86 90.69 90.52	1 58 .2 .4 .6 .8	84.23 84.09 83.95 83.81 83.67	2 07 .2 .4 .6 .8	78.26 78.14 78.02 77.90 77.77	
1 41 .2 .4 .6 .8	98.41 98.22 98.02 97.83 97.64	1 50 .2 .4 .6 .8	90.36 90.20 90.03 89.87 89.71	1 59 .2 .4 .6 .8	83.53 83.39 83.25 83.11 82.97	2 08 .2 .4 .6 .8	77.65 77.53 77.41 77.29 77.17	
1 42 .2 .4 .6 .8	97.45 97.26 97.07 96.88 96.69	1 51 .2 .4 .6 .8	89.55 89.38 89.22 89.06 88.91	2 00 .2 .4 .6 .8	82.83 82.69 82.55 82.42 82.28	2 09 .2 .4 .6 .8	77.05 76.93 76.81 76.69 76.58	

OULTON PARK SPEED TABLE—cont.

LAP TIME	SPEED	LAP TIME	SPEED	LAP TIME	SPEED	LAP TIME	SPEED
M. S.	м.р.н.	M. S.	M.P.H.	M. S.	M.P.H.	M. S.	M.P.H.
2 10 .2 .4 .6 .8	76.46 76.34 76.22 76.11 75.99	2 19 .2 .4 .6 .8	71.51 71.41 71.30 71.20 71.10	2 28 .2 .4 .6 .8	67.16 67.07 66.98 66.89 66.80	2 37 .2 .4 .6 .6 .8	63.31 63.23 63.15 63.07 62.99
2 11 .2 .4 .6 .8	75.88 75.76 75.64 75.53 75.41	2 20 .2 .4 .6 .8	71.00 70.90 70.79 70.69 70.59	2 29 .2 .4 .6 .8	66.71 66.62 66.53 66.44 66.35	2 38 .2 .4 .6 .8	62.91 62.83 62.75 62.67 62.59
2 12 .2 .4 .6 .8	75.30 75.19 75.07 74.96 74.85	2 21 .2 .4 .6 .8	70.49 70.39 70.29 70.19 70.10	2 30 .2 .4 .6 .8	66.26 66.18 66.09 66.00 65.91	2 39 .2 .4 .6 .8	62.51 62.43 62.36 62.28 62.20
2 13 .2 .4 .6 .8	74.73 74.62 74.51 74.40 74.29	2 22 .2 .4 .6 .8	70.00 69.90 69.80 69.70 69.61	2 31 .2 .4 .6 .8	65.83 65.74 65.65 65.56 65.48	2 40 .2 .4 .6 .8	62.12 62.04 61.97 61.89 61.81
2 14 .2 .4 .6 .8	74.18 74.07 73.96 73.85 73.73	2 23 .2 .4 .6 .8	69.51 69.41 69.31 69.22 69.12	2 32 .2 .4 .6 .8	65.39 65.31 65.22 65.13 65.05	2 41 .2 .4 .6 .7	61.74 61.66 61.58 61.51 61.43
2 15 .2 .4 .6 .8	73.63 73.52 73.41 73.30 73.19	2 24 .2 .4 .6 .8	69.03 68.93 68.83 68.74 68.64	2 33 .2 .4 .6 .8	64.96 64.88 64.80 64.71 64.63	2 42 .2 .4 .6 .8	61.36 61.28 61.20 61.13 61.05
2 16 .2 .4 .6 .8	73.09 72.98 72.87 72.76 72.66	2 25 .2 .4 .6 .8	68.55 68.45 68.36 68.27 68.17	2 34 .2 .4 .6 .8	64.54 64.46 64.38 64.29 64.21	2 43 .2 .4 .6 .8	60.98 60.90 60.83 60.76 60.68
2 17 .2 .4 .6 .8	72.55 72.45 72.34 72.24 72.13	2 26 .2 .4 .6 .8	68.08 67.99 67.89 67.80 67.71	2 35	64.13 64.04 63.96 63.88 63.80	2 44 .2 .4 .6 .6 .8	60.61 60.53 60.47 60.39 60.31
2 18 .2 .4 .6 .8	72.03 71.92 71.82 71.71 71.61	2 27 .2 .4 .6 .8	67.62 67. 52 67.43 67.34 67.25	2 36 .2 .4 .6 .8	63.72 63.63 63.55 63.47 63.39	2 45 .2 .4 .6 .8	60.24 60.17 60.09 60.02 59.95





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